Mario Bernardo-Filho

List of Publications by Year in descending order

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173 papers 2,077 citations

279798 23 h-index 32 g-index

177 all docs

177 docs citations

177 times ranked

1555 citing authors

#	Article	IF	CITATIONS
1	Effects of whole-body vibration exercise in patients with chronic kidney disease: a systematic review. Disability and Rehabilitation, 2023, 45, 415-424.	1.8	1
2	Use of surface electromyography to evaluate effects of whole-body vibration exercises on neuromuscular activation and muscle strength in the elderly: a systematic review. Disability and Rehabilitation, 2022, 44, 7368-7377.	1.8	9
3	Are oxidative stress biomarkers and respiratory muscles strength associated with COPD-related sarcopenia in older adults?. Experimental Gerontology, 2022, 157, 111630.	2.8	9
4	Effectiveness of hypnosis on pain and anxiety in dentistry: Narrative review. American Journal of Clinical Hypnosis, 2022, , 1-12.	0.6	0
5	The Brazilian version of the Hip Sports Activity Scale: translation and cross-cultural adaptation. Sao Paulo Medical Journal, 2022, 140, 261-267.	0.9	1
6	Determining factors of functioning in hemodialysis patients using the international classification of functioning, disability and health. BMC Nephrology, 2022, 23, 119.	1.8	2
7	Efficacy of Acupuncture on Quality of Life, Functional Performance, Dyspnea, and Pulmonary Function in Patients with Chronic Obstructive Pulmonary Disease: Protocol for a Randomized Clinical Trial. Journal of Clinical Medicine, 2022, 11, 3048.	2.4	1
8	Beneficial effects of whole-body vibration exercise for brain disorders in experimental studies with animal models: a systematic review. Behavioural Brain Research, 2022, 431, 113933.	2.2	7
9	Oxidative Stress Biomarkers and Quality of Life Are Contributing Factors of Muscle Pain and Lean Body Mass in Patients with Fibromyalgia. Biology, 2022, 11, 935.	2.8	6
10	Functional tests associated with sarcopenia in moderate chronic obstructive pulmonary disease. Expert Review of Respiratory Medicine, 2021, 15, 569-576.	2.5	12
11	Reported quality of life in countries with cases of COVID19: a systematic review. Expert Review of Respiratory Medicine, 2021, 15, 213-220.	2.5	42
12	Diagnostic Methods for Vaginal Stenosis and Compliance to Vaginal Dilator Use: A Systematic Review. Journal of Sexual Medicine, 2021, 18, 493-514.	0.6	5
13	The impact of COVID-19 pandemic in the quality of sleep by Pittsburgh Sleep Quality Index: A systematic review. Ciencia E Saude Coletiva, 2021, 26, 1457-1466.	0.5	24
14	COVID-19 Lockdown and the Behavior Change on Physical Exercise, Pain and Psychological Well-Being: An International Multicentric Study. International Journal of Environmental Research and Public Health, 2021, 18, 3810.	2.6	33
15	Autismo e Atividade FÃsica Aquática como Ferramenta Terapêutica: uma Revisão Narrativa. Revista Brasileira De Terapias E Saúde, 2021, 12, 19-23.	0.1	0
16	Can a Single Trial of a Thoracolumbar Myofascial Release Technique Reduce Pain and Disability in Chronic Low Back Pain? A Randomized Balanced Crossover Study. Journal of Clinical Medicine, 2021, 10, 2006.	2.4	8
17	Whole-Body Vibration Exercise: A Possible Intervention in the Management of Post COVID-19 Complications?. Applied Sciences (Switzerland), 2021, 11, 5733.	2.5	6
18	Reporting Guidelines for Whole-Body Vibration Studies in Humans, Animals and Cell Cultures: A Consensus Statement from an International Group of Experts. Biology, 2021, 10, 965.	2.8	62

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19	The Consequences of Mechanical Vibration Exposure on the Lower Back of Bus Drivers: A Systematic Review. Applied Sciences (Switzerland), 2021, 11, 9986.	2.5	5
20	Acute Neuromuscular Responses to Whole-Body Vibration of Systemic Lupus Erythematosus Individuals: A Randomized Pilot Study. Applied Sciences (Switzerland), 2021, 11, 138.	2.5	3
21	Evaluation of the Relationships between Simple Anthropometric Measures and Bioelectrical Impedance Assessment Variables with Multivariate Linear Regression Models to Estimate Body Composition and Fat Distribution in Adults: Preliminary Results. Biology, 2021, 10, 1209.	2.8	7
22	Immediate Effects of Whole-Body Vibration Associated with Squatting Exercises on Hemodynamic Parameters in Sarcopenic Older People: A Randomized Controlled Trial. International Journal of Environmental Research and Public Health, 2021, 18, 11852.	2.6	3
23	Efficacy of Whole-Body Vibration Training on Brain-Derived Neurotrophic Factor, Clinical and Functional Outcomes, and Quality of Life in Women with Fibromyalgia Syndrome: A Randomized Controlled Trial. Journal of Healthcare Engineering, 2021, 2021, 1-9.	1.9	6
24	Acute Whole-Body Vibration Exercise Promotes Favorable Handgrip Neuromuscular Modifications in Rheumatoid Arthritis: A Cross-Over Randomized Clinical. BioMed Research International, 2021, 2021, 1-10.	1.9	4
25	Correlation Between Parathyroid Hormone Levels with Urinary Magnesium Excretion in Patients with Non-Dialysis Dependent Chronic Kidney Disease. International Journal of Nephrology and Renovascular Disease, 2020, Volume 13, 341-348.	1.8	1
26	Aerobic Exercise with Superimposed Virtual Reality Improves Cognitive Flexibility and Selective Attention in Young Males. Applied Sciences (Switzerland), 2020, 10, 8029.	2.5	6
27	Integrated Role of Nonpharmacological Interventions for Rehabilitation of Individuals with Musculoskeletal Disorders. BioMed Research International, 2020, 2020, 1-2.	1.9	O
28	Towards reporting guidelines of research using whole-body vibration as training or treatment regimen in human subjects—A Delphi consensus study. PLoS ONE, 2020, 15, e0235905.	2.5	43
29	A Proposal of Physical Performance Tests Adapted as Home Workout Options during the COVID-19 Pandemic. Applied Sciences (Switzerland), 2020, 10, 4755.	2.5	20
30	Whole body vibration in the static modified push-up position in untrained healthy women stimulates neuromuscular system potentiating increased handgrip myogenic response. Journal of Bodywork and Movement Therapies, 2020, 24, 233-238.	1.2	6
31	Acute Effects of Whole-Body Vibration Exercise on Pain Level, Functionality, and Rating of Exertion of Elderly Obese Knee Osteoarthritis Individuals: A Randomized Study. Applied Sciences (Switzerland), 2020, 10, 5870.	2.5	1
32	Acute Effects of Whole-Body Vibration Exercises at 2 Different Frequencies Versus an Aerobic Exercise on Some Cardiovascular, Neuromotor and Musculoskeletal Parameters in Adult Patients With Obesity. Dose-Response, 2020, 18, 155932582096500.	1.6	5
33	Whole-Body Vibration as Antihypertensive Non-Pharmacological Treatment in Hypertensive Individuals with Knee Osteoarthritis: Randomized Cross-Over Trial. Sustainability, 2020, 12, 8944.	3.2	2
34	Potential Application of Whole Body Vibration Exercise for Improving the Clinical Conditions of COVID-19 Infected Individuals: A Narrative Review from the World Association of Vibration Exercise Experts (WAVex) Panel. International Journal of Environmental Research and Public Health, 2020, 17, 3650.	2.6	30
35	Effect of Whole-Body Vibration on the Functional Responses of the Patients with Knee Osteoarthritis by the Electromyographic Profile of the Vastus Lateralis Muscles during the Five-Repetition Chair Stand Test: A Randomized Crossover Trial. Applied Sciences (Switzerland), 2020, 10, 4302.	2.5	1
36	Effect of the Combined Intervention with Passive Whole-Body Vibration and Auriculotherapy on the Quality of Life of Individuals with Knee Osteoarthritis Assessed by the WHOQOL-Bref: A Multi-Arm Clinical Trial. Applied Sciences (Switzerland), 2020, 10, 1956.	2.5	4

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37	Biological Effects of Paullinia cupana (Guarana) in Combination with Whole-Body Vibration Exercise in Wistar Rats. Applied Sciences (Switzerland), 2020, 10, 1104.	2.5	4
38	Can whole body vibration exercises promote improvement on quality of life and on chronic pain level of metabolic syndrome patients? A pseudorandomized crossover study. Journal of Applied Physiology, 2020, 128, 934-940.	2.5	6
39	Editorial "Biomechanical Spectrum of Human Sport Performance― Applied Sciences (Switzerland), 2020, 10, 1898.	2.5	2
40	Whole-Body Vibration Exercise in Different Postures on Handgrip Strength in Healthy Women: A Cross-Over Study. Frontiers in Physiology, 2020, 11, 469499.	2.8	6
41	Hormonal Responses to Vibration Therapy. , 2020, , 169-184.		2
42	Whole-Body Vibration for Individuals with Reconstructed Anterior Cruciate Ligament: A Systematic Review. BioMed Research International, 2020, 2020, 1-14.	1.9	11
43	Acceleration Transmission from an Oscillating Vibration Exercise Platform in Different Postures: A Pilot Study. Advances in Intelligent Systems and Computing, 2020, , 621-626.	0.6	0
44	Vibration Exercise and Vibration Therapy in Metabolic Syndrome., 2020,, 363-380.		0
45	Forced Swim Alters the Radiolabeling of Blood Constituents from Wistar Rats. Applied Sciences (Switzerland), 2020, 10, 1116.	2.5	0
46	Development, validation and reliabilty of a questionnaire to evaluate the changes on the level of physical exercises and in daily life habits due to COVID-19 pandemic social distancing. Acta Biomedica, 2020, 91, e2020004.	0.3	5
47	Brazil before and during COVID-19 pandemic: Impact on the practice and habits of physical exercise. Acta Biomedica, 2020, 92, e2021027.	0.3	4
48	Does whole body vibration exercise improve oxidative stress markers in women with fibromyalgia?. Brazilian Journal of Medical and Biological Research, 2019, 52, e8688.	1.5	10
49	Integrative Neuromuscular Training in Young Athletes, Injury Prevention, and Performance Optimization: A Systematic Review. Applied Sciences (Switzerland), 2019, 9, 3839.	2.5	13
50	Effect of whole-body vibration exercise in the pelvic floor muscles of healthy and unhealthy individuals: a narrative review. Translational Andrology and Urology, 2019, 8, 395-404.	1.4	11
51	Whole Body Vibration Training on Muscle Strength and Brain-Derived Neurotrophic Factor Levels in Elderly Woman With Knee Osteoarthritis: A Randomized Clinical Trial Study. Frontiers in Physiology, 2019, 10, 756.	2.8	33
52	Effects of Whole-Body Vibration in Older Adult Patients With Type 2 Diabetes Mellitus: A Systematic Review and Meta-Analysis. Canadian Journal of Diabetes, 2019, 43, 524-529.e2.	0.8	24
53	Evaluation of the temperature of posterior lower limbs skin during the whole body vibration measured by infrared thermography: Cross-sectional study analysis using linear mixed effect model. PLoS ONE, 2019, 14, e0212512.	2.5	20
54	Effects of Coriandrum sativum L. in Association with Physical Exercise in Alloxan-Induced Type 1 Diabetes Mellitus in Rats. Applied Sciences (Switzerland), 2019, 9, 5409.	2.5	1

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55	Effects of Whole-Body Vibration Exercises on Parameters Related to the Sleep Quality in Metabolic Syndrome Individuals: A Clinical Trial Study. Applied Sciences (Switzerland), 2019, 9, 5183.	2.5	6
56	Evaluation of Whole-Body Vibration Exercise on Neuromuscular Activation Through Electromyographic Pattern of Vastus Lateralis Muscle and on Range of Motion of Knees in Metabolic Syndrome: A Quasi-Randomized Cross-Over Controlled Trial. Applied Sciences (Switzerland), 2019, 9, 4997.	2.5	4
57	Effects of the Whole-Body Vibration and Auriculotherapy on the Functionality of Knee Osteoarthritis Individuals. Applied Sciences (Switzerland), 2019, 9, 5194.	2.5	3
58	Acute and Cumulative Effects With Whole-Body Vibration Exercises Using 2 Biomechanical Conditions on the Flexibility and Rating of Perceived Exertion in Individuals With Metabolic Syndrome: A Randomized Clinical Trial Pilot Study. Dose-Response, 2019, 17, 155932581988649.	1.6	9
59	Whole-body vibration improves the functional parameters of individuals with metabolic syndrome: an exploratory study. BMC Endocrine Disorders, 2019, 19, 6.	2.2	34
60	Efeitos imediatos do exercÃcio de vibração de corpo inteiro na simetria térmica das pernas e tornozelos. Revista Hospital Universitário Pedro Ernesto, 2018, 17, 22-29.	0.1	2
61	Efeitos dos exercÃcios de vibração de corpo inteiro na flexibilidade e no nÃvel da dor de mulheres com sÃndrome metabólica: um estudo piloto. Revista Hospital Universitário Pedro Ernesto, 2018, 17, 12-16.	0.1	2
62	Mirror and Vibration Therapies Effects on the Upper Limbs of Hemiparetic Patients after Stroke: A Pilot Study. Rehabilitation Research and Practice, 2018, 2018, 1-6.	0.6	12
63	Clinical Approaches of Whole Body Vibration Exercises. Rehabilitation Research and Practice, 2018, 2018, 1-2.	0.6	2
64	Relevance of Whole-Body Vibration Exercises on Muscle Strength/Power and Bone of Elderly Individuals. Dose-Response, 2018, 16, 155932581881306.	1.6	48
65	Biological Consequences of Exposure to Mechanical Vibration. Dose-Response, 2018, 16, 155932581879961.	1.6	6
66	Clinical Approaches of Whole-Body Vibration Exercises in Individuals with Stroke: A Narrative Revision. Rehabilitation Research and Practice, 2018, 2018, 1-8.	0.6	9
67	Can Whole-Body Vibration Exercises in Different Positions Change Muscular Activity of Upper Limbs? A Randomized Trial. Dose-Response, 2018, 16, 155932581880436.	1.6	10
68	Assessment Through the Short Physical Performance Battery of the Functionality in Individuals With Metabolic Syndrome Exposed to Whole-Body Vibration Exercises. Dose-Response, 2018, 16, 155932581879453.	1.6	18
69	Acute Effects of Whole-Body Vibration on the Pain Level, Flexibility, and Cardiovascular Responses in Individuals With Metabolic Syndrome. Dose-Response, 2018, 16, 155932581880213.	1.6	34
70	GH responses to whole body vibration alone or in combination with maximal voluntary contractions in obese male adolescents. Growth Hormone and IGF Research, 2018, 42-43, 22-27.	1.1	8
71	Effect of Auriculotherapy on the Plasma Concentration of Biomarkers in Individuals with Knee Osteoarthritis. JAMS Journal of Acupuncture and Meridian Studies, 2018, 11, 145-152.	0.7	3
72	Chenopodium ambrosioides associated with whole body vibration exercises alters the feed intake in Wistar rats. Bioscience Reports, 2017, 37, .	2.4	3

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73	Can whole body vibration exercises affect growth hormone concentration? A systematic review. Growth Factors, 2017, 35, 189-200.	1.7	13
74	Do whole body vibration exercises affect lower limbs neuromuscular activity in populations with a medical condition? A systematic review. Restorative Neurology and Neuroscience, 2017, 35, 667-681.	0.7	15
75	WHOLE-BODY VIBRATION EXERCISE IMPROVES FUNCTIONAL PARAMETERS IN PATIENTS WITH OSTEOGENESIS IMPERFECTA: A SYSTEMATIC REVIEW WITH A SUITABLE APPROACH. Tropical Journal of Obstetrics and Gynaecology, 2017, 14, 199-208.	0.3	14
76	WHOLE-BODY VIBRATION EXERCISE IS WELL TOLERATED IN PATIENTS WITH DUCHENNE MUSCULAR DYSTROPHY: A SYSTEMATIC REVIEW. Tropical Journal of Obstetrics and Gynaecology, 2017, 14, 2-10.	0.3	14
77	QUALITY OF LIFE OF PATIENTS WITH METABOLIC SYNDROME IS IMPROVED AFTER WHOLE BODY VIBRATION EXERCISES. Tropical Journal of Obstetrics and Gynaecology, 2017, 14, 59-65.	0.3	24
78	POTENTIAL EFFECTS OF WHOLE-BODY VIBRATION EXERCISES ON BLOOD FLOW KINETICS OF DIFFERENT POPULATIONS: A SYSTEMATIC REVIEW WITH A SUITABLE APPROACH. Tropical Journal of Obstetrics and Gynaecology, 2017, 14, 41-51.	0.3	10
79	EFFECT OF A SHORT PERIOD WHOLE BODY VIBRATION WITH 10 HZ ON BLOOD BIOMARKERS IN WISTAR RATS. Tropical Journal of Obstetrics and Gynaecology, 2017, 14, 11-18.	0.3	4
80	EFFECT OF MECHANICAL VIBRATION GENERATED IN OSCILLATING/VIBRATORY PLATFORM ON THE CONCENTRATION OF PLASMA BIOMARKERS AND ON THE WEIGHT IN RATS Tropical Journal of Obstetrics and Gynaecology, 2017, 14, 52-58.	0.3	2
81	Whole body vibration exercise combined with an extract of Coriandrum sativum modify some biochemical/physiological parameters in rats. Bioscience Reports, 2017, 37, .	2.4	5
82	RELEVANCE OF WHOLE BODY VIBRATION EXERCISE IN SPORT: A SHORT REVIEW WITH SOCCER, DIVER AND COMBAT SPORT. Tropical Journal of Obstetrics and Gynaecology, 2017, 14, 19-27.	0.3	13
83	Beneficial effects of whole body mechanical vibration alone or combined with auriculotherapy in the pain and in flexion of knee of individuals with knee osteoarthritis. Acupuncture and Electro-Therapeutics Research, 2017, 42, 185-201.	0.2	11
84	Systematic review of whole body vibration exercises in the treatment of cerebral palsy: Brief report. Developmental Neurorehabilitation, 2016, 19, 1-7.	1.1	11
85	Benefits of Whole-Body Vibration, as a Component of the Pulmonary Rehabilitation, in Patients with Chronic Obstructive Pulmonary Disease: A Narrative Review with a Suitable Approach. Evidence-based Complementary and Alternative Medicine, 2016, 2016, 1-7.	1.2	12
86	Streptozotocin (STZ) and schistosomiasis mansoni change the biodistribution of radiopharmaceutical sodium 99m Tc-pertechnetate in mice. Nuclear Medicine and Biology, 2016, 43, 581-586.	0.6	3
87	Could whole body vibration exercises influence the risk factors for fractures in women with osteoporosis?. Osteoporosis and Sarcopenia, 2016, 2, 214-220.	1.9	12
88	Laser stimulation of the acupoint $\hat{a} \in \mathbb{Z}$ usanli $\hat{a} \in \mathbb{Z}$ on the radiopharmaceutical biodistribution in Wistar rats. Journal of Biosciences, 2016, 41, 63-68.	1.1	3
89	Effects of Mirror Therapy on the Lower Limb Functionality Hemiparesis after Stroke. Health, 2016, 08, 1442-1452.	0.3	3
90	Effects of whole body vibration exercises on bone mineral density of women with postmenopausal osteoporosis without medications: novel findings and literature review. Journal of Musculoskeletal Neuronal Interactions, 2016, 16, 193-203.	0.1	30

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91	Inspiratory muscle training with threshold or incentive spirometry: Which is the most effective?. Revista Portuguesa De Pneumologia, 2015, 21, 76-81.	0.7	27
92	The Mechanism Of Auriculotherapy: A Case Report Based On The Fractal Structure Of Meridian System. Tropical Journal of Obstetrics and Gynaecology, 2014, 11, 30.	0.3	23
93	Whole Body Vibration Exercises and the Improvement of the Flexibility in Patient with Metabolic Syndrome. Rehabilitation Research and Practice, 2014, 2014, 1-10.	0.6	22
94	An aqueous extract of Liu Wei Di Huang Wan alters the labeling of blood constituents with Technetium-99m. Science Bulletin, 2013, 58, 2061-2065.	1.7	0
95	Influence of whole-body vibration on biodistribution of the radiopharmaceutical [99mTc]methylene diphosphonate in Wistar rats. International Journal of Radiation Biology, 2013, 89, 668-672.	1.8	6
96	Caspase-3 activation and increased procollagen type I in irradiated hearts. Anais Da Academia Brasileira De Ciencias, 2013, 85, 215-222.	0.8	10
97	In vitro and in vivo studies of an aqueous extract of Matricaria recutita (German chamomile) on the radiolabeling of blood constituents, on the morphology of red blood cells and on the biodistribution of the radiopharmaceutical sodium pertechnetate. Pharmacognosy Magazine, 2013, 9, 49.	0.6	4
98	Determination of insulin-like growth factor-I reference values using an immunoradiometric assay in a Brazilian adult population. Indian Journal of Medical Sciences, 2012, 66, 155.	0.1	1
99	Benefits of Whole-Body Vibration with an Oscillating Platform for People with Multiple Sclerosis: A Systematic Review. Multiple Sclerosis International, 2012, 2012, 1-6.	0.8	19
100	Critical mass of splenic autotransplant needed for the development of phagocytic activity in rats. Clinical and Experimental Immunology, 2012, 170, 77-85.	2.6	10
101	Evaluation of Deoxyribonucleic Acid Toxicity Induced by the Radiopharmaceutical 99mTechnetium-Methylenediphosphonic Acid and by Stannous Chloride in Wistar Rats. Molecules, 2012, 17, 12974-12983.	3.8	13
102	Sucralose sweetener does not modify radiolabeling of blood constituents and morphology of red blood cells. Medicinal Chemistry Research, 2012, 21, 1084-1089.	2.4	3
103	Evaluation of biological effects of the naproxen. Medicinal Chemistry Research, 2012, 21, 1433-1438.	2.4	1
104	Ginkgo biloba extract alters the binding of the sodium [1231] iodide (Na1231) on blood constituents. Applied Radiation and Isotopes, 2012, 70, 59-62.	1.5	5
105	Sucralose sweetener in vivo effects on blood constituents radiolabeling, red blood cell morphology and radiopharmaceutical biodistribution in rats. Applied Radiation and Isotopes, 2011, 69, 46-51.	1.5	9
106	An experimental model to study the effects of a senna extract on the blood constituent labeling and biodistribution of a radiopharmaceutical in rats. Clinics, 2011, 66, 483-486.	1.5	9
107	Acupuncture at "Zusanli―(St.36) and "Sanyinjiao―(SP.6) Points on the Gastrointestinal Tract: A Study of the Bioavailability of <mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML"> <mml:mrow> <mml:mtext>99m </mml:mtext> </mml:mrow><td>>^{1.2}mml:n</td><td>nath>Tc-Sod</td></mml:math>	> ^{1.2} mml:n	nath>Tc-Sod
108	Does acute swimming exercise alter the bioavailability of the radiopharmaceutical technetium-99m methylenediphosphonate (99mTc-MDP) in Wistar rats?. Animal Biology, 2011, 61, 403-412.	1.0	4

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109	Biodistribution of samarium-153-EDTMP in rats treated with docetaxel. Acta Cirurgica Brasileira, 2009, 24, 62-66.	0.7	O
110	Effect of Zusanli (ST.36) Electroacupuncture at Two Frequencies on the Bioavailability of 99mTc-Sodium Pertechnetate and on Labeling of Blood Constituents in Rats. JAMS Journal of Acupuncture and Meridian Studies, 2009, 2, 135-146.	0.7	6
111	Cinnamomum zeylanicum extract on the radiolabelling of blood constituents and the morphometry of red blood cells: In vitro assay. Applied Radiation and Isotopes, 2008, 66, 139-146.	1.5	18
112	Effects of Passiflora edulis flavicarpa on the radiolabeling of blood constituents, morphology of red blood cells and on the biodistribution of sodium pertechnetate in rats. Applied Radiation and Isotopes, 2008, 66, 1788-1792.	1.5	9
113	Tension neck syndrome treated by acupuncture combined with physiotherapy: A comparative clinical trial (pilot study). Complementary Therapies in Medicine, 2008, 16, 268-277.	2.7	27
114	Assessment of Effects of a Cordia salicifolia Extract on the Radiolabeling of Blood Constituents and on the Morphology of Red Blood Cells. Journal of Medicinal Food, 2008, 11, 767-772.	1.5	10
115	Evaluation of thein vitroeffect of aLantana camaraextract on the labeling of blood constituents of rats with technetium-99m. Acta Physiologica Hungarica, 2008, 95, 87-95.	0.9	O
116	Effects of Cinnamomum zeylanicum treatment on radiolabeling of blood bonstituents and morphology of red blood cells in Wistar rats. Brazilian Archives of Biology and Technology, 2008, 51, 143-149.	0.5	8
117	Uncaria tomentosa extract: evaluation of effects on the in vitro and in vivo labeling of blood constituents with technetium-99m. Brazilian Archives of Biology and Technology, 2008, 51, 151-155.	0.5	2
118	Effects of a tomato (Solanum lycopersicum) extract on the labeling of blood constituents with technetium-99m. Revista Brasileira De Farmacognosia, 2008, 18, 190-196.	1.4	11
119	Effects of chronic sucralose sweetener on the labeling of blood constituents with technetium-99m, morphology of red blood cells and the biodistribution of sodium pertechnetate in rats. Brazilian Archives of Biology and Technology, 2008, 51, 127-133.	0.5	5
120	Effects of fenoprofen on the labeling of blood constituents with technetium-99m, the morphology of red blood cells and the plasmid. Brazilian Archives of Biology and Technology, 2008, 51, 135-141.	0.5	2
121	The effect of an extract from Ganoderma lucidum (reishi) on the labeling of blood constituents with technetium-99m and on the survival of Escherichia coli. Brazilian Archives of Biology and Technology, 2008, 51, 157-162.	0.5	2
122	Acupuncture Stimulation at <i>Sanyinjiao</i> : Effect on the Sodium Pertechnetate Bioavailability in Rats. The American Journal of Chinese Medicine, 2007, 35, 977-986.	3.8	8
123	Experimental model to assess possible medicinal herb interaction with a radiobiocomplex: Qualitative and quantitative analysis of kidney, liver and duodenum isolated from treated rats. Food and Chemical Toxicology, 2007, 45, 19-23.	3.6	7
124	Effect of an extract of Artemisia vulgaris L. (Mugwort) on the in vitro labeling of red blood cells and plasma proteins with technetium-99m. Brazilian Archives of Biology and Technology, 2007, 50, 123-128.	0.5	11
125	Effect of oral ingestion of an extract of the herb Uncaria tomentosa on the biodistribution of sodium pertechnetate in rats. Brazilian Journal of Medical and Biological Research, 2007, 40, 77-80.	1.5	22
126	Evaluation of the effect of an extract of sabugueiro (Sambucus australis) on the labeling of blood constituents with technetium-99m. Brazilian Archives of Biology and Technology, 2007, 50, 161-166.	0.5	9

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127	Effect of an Arctium lappa (burdock) extract on the labeling of blood constituents with technetium-99m and on the morphology of the red blood cells. Brazilian Archives of Biology and Technology, 2007, 50, 167-174.	0.5	4
128	Effects of clove (Caryophyllus aromaticus L.) on the labeling of blood constituents with technetium-99m and on the morphology of red blood cells. Brazilian Archives of Biology and Technology, 2007, 50, 175-182.	0.5	13
129	Acetylsalicylic acid decreases the labeling of blood constituents with technetium-99m. Acta Biologica Hungarica, 2007, 58, 187-198.	0.7	23
130	Biodistribution of the radiophamarceutical sodium pertechnetate (Na99mTcO4) after massive small bowel resection in rats. Acta Cirurgica Brasileira, 2007, 22, 430-435.	0.7	16
131	Effects of Chrysobalanus icaco on the labeling of blood constituents with technetium-99m and on the shape of the red blood cells. Brazilian Archives of Biology and Technology, 2007, 50, 145-152.	0.5	3
132	Consequences of the magnetic field, sonic and radiofrequency waves and intense pulsed light on the labeling of blood constituents with technetium-99m. Brazilian Archives of Biology and Technology, 2007, 50, 117-122.	0.5	2
133	Effect of a peel passion fruit flour (Passiflora edulis f. flavicarpa) extract on the labeling of blood constituents with technetium-99m and on the morphology of red blood cells. Brazilian Archives of Biology and Technology, 2007, 50, 153-159.	0.5	12
134	Effect of a commercial extract of Paullinia cupana (guarana) on the binding of 99mTc-DMSA on blood constituents: An in vivo study. Applied Radiation and Isotopes, 2007, 65, 528-533.	1.5	16
135	Aqueous extract of the medicinal plant Mentha crispa alters the biodistribution of the radiopharmaceutical sodium pertechnetate in Wistar rats. Medicinal Chemistry Research, 2007, 16, 230-237.	2.4	8
136	A propolis extract and the labeling of blood constituents with technetium-99m. Acta Biologica Hungarica, 2006, 57, 191-200.	0.7	3
137	Guava extract (Psidium guajava) alters the labelling of blood constituents with technetium-99m. Journal of Zhejiang University: Science B, 2006, 7, 429-435.	2.8	32
138	THE EFFECT OF "ZUSANLI" (ST. 36) ACUPUNCTURE ON THE BIO-AVAILABILITY OF SODIUM PERTECHNETATE IN WISTER RATS. Acupuncture and Electro-Therapeutics Research, 2006, 31, 33-44.	0.2	11
139	Sodium pertechnetate (Na99mTcO4) biodistribution in mice exposed to cigarette smoke. BMC Nuclear Medicine, 2005, 5, 1.	1.4	15
140	Influence of antipyretic drugs on the labeling of blood elements with Technetium-99m. Acta Biologica Hungarica, 2005, 56, 275-282.	0.7	21
141	Bioavailability of the sodium pertechnetate and morphometry of organs isolated from rats: study of possible pharmacokinetic interactions of a ginkgo biloba extract. Brazilian Archives of Biology and Technology, 2005, 48, 73-78.	0.5	12
142	Drug interaction with radiopharmaceuticals: a review. Brazilian Archives of Biology and Technology, 2005, 48, 13-27.	0.5	53
143	An aqueous extract of Pfaffia sp. does not alter the labeling of blood constituents with technetium-99m and the morphology of the red blood cells. Revista Brasileira De Farmacognosia, 2005, 15, 126-132.	1.4	19
144	Protection of plasmid DNA by a Ginkgo biloba extract from the effects of stannous chloride and the action on the labeling of blood elements with technetium-99m. Brazilian Journal of Medical and Biological Research, 2004, 37, 267-271.	1.5	23

#	Article	IF	CITATIONS
145	Evaluation of possible failure of the mononuclear phagocyte system after total splenectomy in rats. Brazilian Archives of Biology and Technology, 2004, 47, 199-204.	0.5	6
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